

In the specification:

Please replace paragraph [0006] with the following paragraph:

An internal combustion engine has a pair of opposed pistons held within an elliptical guide of the engine housing. The pistons reciprocate within a cylinder cylinders attached to a shaft. A combustion chamber is formed within the shaft and positioned to be between the pistons. Combustion of fuel causes the pistons to reciprocate and reciprocation of the piston causes rotation of the shaft. A valve having an intake and out take port provide fuel and exhaust to the combustion chamber. A bridge extending upwardly from the bottom of the combustion chamber prevents fuel intake from exiting the exhaust before combustion.

Please replace paragraph [0061] with the following paragraph:

Figure 8 illustrates the shape of the pistons 112 and 114 that include a depression 116 that is such that the gases entering the cylinder 32 will create a vortex and will gradually enter the flat interspace between the pistons. The depression is formed in the piston face along an edge of the piston face, proximate the intake port 110.

Please replace paragraph [0061] with the following paragraph:

Instead of having a relatively complex depression as discussed herein above with respect to Figures 7 and 8, the alternative of Figure 9 shows a piston 130 provided with a flat ramp 132 having the same function as the depression 116 of Figures 7 and 8. Similar to the depression 116, the ramp 132 is formed at the edge of the piston face.

Please replace paragraph [0064] with the following paragraph:

Instead of having a relatively complex depression as discussed herein above with respect to Figures 7 and 8, the alternative of Figure 9 shows a piston 130 provided with a flat ramp 132 at the edge of the piston face having the same function as the depression 116 of Figures 7 and 8.

Please replace the Abstract with the new Abstract provided on a separate sheet of paper.